



Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800
Chicago, Illinois 60606

312 454 0400
www.cmap.illinois.gov

Travel Model Data Intern (TMD020)

March 4, 2011

Company/Agency: **Chicago Metropolitan Agency for Planning**

Job Category: **Summer Intern**

Experience Required: **Current Enrollment in an Undergrad or Graduate Degree Program**

Salary Range: **\$12.00 - \$15.00 per hour**

The Chicago Metropolitan Agency for Planning (CMAP) is seeking to hire a Travel Model Data Intern. CMAP is the official regional planning organization for the northeastern Illinois counties of Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will. CMAP developed and now leads the implementation of GO TO 2040, metropolitan Chicago's first comprehensive regional plan in more than 100 years. To address anticipated population growth of more than 2 million new residents, GO TO 2040 establishes coordinated strategies that help the region's 284 communities address transportation, housing, economic development, open space, the environment, and other quality-of-life issues. See www.cmap.illinois.gov for more information.

Position Description

Work involves collection, preparation, analysis, and mapping of data related to agency travel demand modeling activities.

Essential Functions

- Identifies and collects data resources necessary for travel demand modeling.
- Prepares and formats datasets for travel demand modeling.
- Creates automated processes to enhance agency travel demand models.
- Handles travel demand model output data and performs quality control analysis on said data.
- Assists in the preparation of materials related to project planning, and assists in other project related tasks.
- Thoroughly documents work products.
- Other duties as assigned.

Qualifications and Skills

At minimum, applicants should be proficient in MS Word, Access, Excel and Power Point. ArcGIS experience is required. SAS or equivalent, EMME, SQL, and some programming experience are desirable.

Education and Experience

Applicants for this position should be enrolled in a bachelor or master's degree program in engineering, geography, urban planning, behavioral science, computer science or related field.

This is a full-time summer position and will begin May 16, 2011 and end August 19, 2011. Minor start and end date accommodations may be arranged.

While interns will be supervised by CMAP staff, they will be expected to take a high level of responsibility for their own work, and should be self-motivated.

Contact Information

Send resume, cover letter and contact information with Job Code: TMD020

Email:

hresources@cmap.illinois.gov

Mail:

Chicago Metropolitan Agency for Planning

Human Resources

233 S Wacker Drive Suite 800

Chicago, Illinois 60606

Emailed resumes will receive an auto receipt. We do not send receipts for mailed resumes. Positions open until filled. The Chicago Metropolitan Agency for Planning is an Equal Opportunity Employer.